

WHAT IS CLAIMED IS:

1. A connector, comprising:

a first housing (20) with a terminal-accommodating portion (21) for accommodating at least one terminal fitting (29) and having different vertical and horizontal dimensions, and at least one lock (31) on a shorter outer surface (21D; 21E) of the terminal-accommodating portion (21), and

a second housing (10) including a receptacle (12) for receiving the terminal-accommodating portion (21), at least one mating terminal fitting (14) connectable with the terminal fitting (29), and an engaging portion (40) engageable with the lock (31) when the terminal-accommodating portion (21) is fit into the receptacle (12), wherein:

at least one connection guide (50) is formed on an inner surface of the receptacle (12) of the second housing (10) and extends in a fitting direction (CD) of the terminal-accommodating portion (21), and

at least one guidable portion (70) formed on an outer surface of the terminal accommodating portion (21) of the first housing (20) and disposed for sliding contact with the connection guide (50) when the terminal-accommodating portion (21) is fit into the receptacle (12).

2. The connector of claim 1, wherein the mating terminal fittings (14) are arranged so that leading ends thereof project into the receptacle (12).

3. The connector of claim 1, wherein the first housing (20) can be pushed into the second housing (10) while the lock (31) moves onto the engaging portion (40), and reaches a connection position by an inertial force when the terminal-accommodating portion (21) is pushed a specified distance.

4. The connector of claim 1, wherein the first housing (20) is locked with the second housing (10) by engagement of the lock (31) with a rear surface of the engaging portion (40).

5. The connector of claim 1, wherein at least one rib (60) projects on a shorter surface (21D; 21E) of the terminal-accommodating portion (21) opposite from the shorter surface (21D; 21E) that has the lock (31), the rib (60) having a front end configured and disposed to interfere with an opening edge of the receptacle (12) to prevent a front end of the terminal-accommodating portion (21) from contacting a leading end portion of the mating terminal fitting (14) in the receptacle (12).

6. The connector of claim 5, wherein the at least one guidable portion (70) is formed on at least one longer surface (21B; 21C) of the terminal-accommodating portion (21).

7. The connector of claim 6, wherein leading ends of the at least one rib (60) and the at least one guidable portion (70) are disposed so that the rib (60) and the guidable portion (70) engage with a corresponding engaging groove (51) and a corresponding connection guide (50) before the lock (31) contacts the engaging portion (40) in a connecting process.